

## A B S T R A C T

The present invention relates to a device for detecting a prohibited object in a zone with protected access, the device being characterized by the fact that it comprises in combination: a supporting base (100) designed to receive a single foot wearing a shoe, of a individual to be inspected; detector means (250, 260, 800, 810) adapted to detect a target material and associated with the support base (100); and position-identifying means (400) on the support base (100) suitable for imposing accurate positioning of the foot of the individual being inspected relative to the detector means.